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NOTICE OF ALLOWANCE AND FEE(S) DUE

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11/19/2004

MASON, MASON & ALBRIGHT 2306 South Eads Street P.O. Box 2246 Arlington, VA 22202

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ВМЕТИ, К	imberly s
ART UNIT	PAPER NUMBER

DATE MAILED: 11/19/2004

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10/718.705	11/24/2003	Karel van den Berk		8333/2120	9949

TITLE OF INVENTION: FEED METERING DEVICE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	FUBLICATION FEE	TOTAL PEE(S) DUE	DATE DUE
nonprovisional	YE\$	\$685	\$300	5 985	02/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filled on or after Dec. 12, 1980 may require payment of maintenance fees. It is patented's responsibility to ensure timely payment of maintenance fees when due

Page I of 3

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

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PAGE 3/7 * RCVD AT 3/11/2005 4:05:53 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/24 * DNIS:2730553 * CSID:703 9792526 * DURATION (mm-ss):02-46 🔀 👢

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APPLICATION NO.	FILING DATE:	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,705	11/24/2003	Karel van den Berg	8553/212C	9949
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MASON, MASO			SMITH, KIR	MBERLY S
2306 South Eads St	reet :		ART UNIT	PAFÉK NUMBÉR
P.O. Box 2246 Arlington, VA 2220	าว .			PAPER NUMBER
Antingion, VA 2220			3644	
	•		DATE MAILED: 11/19/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

₹			
	Application No.	Applicant(s)	
	10/718,705	VAN DEN BERG	KAREL
Notice of Allowability	Examiner	Art Unit	A /
	Kimberly S Smith	3644	1444
The MAILING DATE of this communication apperature of the communication apperature of the definition of the MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLO or other appropriate (GHTS. This applicati	BED in this application. If not incli communication will be mailed in di	uded ue course. THIS
1. This communication is responsive to amendment filed 10/2	<u>20/04</u> .		
2. The allowed claim(s) is/are 28-36:			
3. A The drawings filed on 20 October: 2004 are accepted by the	e Examiner.		
4. Acknowledgment is made of a claim for foreign priority un	der 35 U.S.C. § 119(s)-(d) or (f).	
a) 🖾 All b) 🗀 Some* c) 🗀 None of the:		and the second of the second o	e a sa est <u>ologo</u>
1. Certified copies of the priority documents have	been received.		
Certified copies of the priority documents have	been received in App	lication No. <u>09/828911</u> .	
Copies of the certified copies of the priority do	cuments have been re	ceived in this national stage appli	cation from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give			r NOTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) including changes required by the Notice of Draftspers	}	Review (PTO-948) attached	
1) hereto or 2) to Paper No /Mail Date	- ;		
(b) including changes required by the attached Examiner's	į	ent or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT		<u></u>	l. Note the
Attachment(s)		,	
1. Notice of References Cited (PTO-892)	5. 🗌 Notic	e of Informal Patent Application (F	PTO-152)
2. Notice of Draffperson's Patent Drawing Review (PTO-948)		iew Summary (PTO-413), er No./Mail Date	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	8), 7. 🗌 Exam	er No./Mail Date iner's Amendment/Comment	:
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗵 Exam	iner's Statement of Reasons for A	Vilowance
of Biological Material	9. ☐ Other	· · · · · · · · · · · · · · · · · · ·	
U.S. Patent and Trederrerk Office PTOL-37 (Rev. 1-04)	tice of Allowability	Part of Paper No	o./Mail Date 2004111

Application/Control Number: 10/718,705

Art Unit: 3644

Page 2

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: the prior art of record does not disclose singularly or teach in combination a feed metering device comprising a feed unit in which the feed unit includes a catching element which contacts and moves a closing means until the closing means contacts a roll whereupon the roll controls the closing means to cover an entrance opening to the feed unit.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

The Substitute Specification filed 10/20/04 is approved for entry.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly S Smith whose telephone number is 703-308-8515.

The examiner can normally be reached on Monday thru Friday 10:00-4:00.

If attempts to reach the examiner by teleptone are unsuccessful, the examiner's supervisor, Teri Luu can be reached on 703-305-7421. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Sent By: MASON MASON&ALBRIGHT;

703 9792526;

Mar-11-05 18:18;

Page 7/7

Application/Control Number: 10/718,705

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Art Unit: 3644

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

kss

TERI PHAM LUU SUPERVISORY PRIMARY EXAMINER

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mall

Mail Stop ISSUE FEE

			or <u>Fax</u>	Commissi P.O. Box Alexandri (703) 746-	1450 a, Virg	r Patents inia 22313-1450	
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2306 South Eads St				I hereby certi	fy that thi	is Fcc(s) Transmittal is bein	annuales or deposited with the United
P.O. Box 2246				States Poetal	Service w	ith sufficient postage for fir	rat class mail in an envelope
Arlington, VA 2220	02 .			transmitted to	the USP	TO (703) 746-4000, on the	smission og deposited with the United sit class mail in an envelope i above, or being facsimile than indicated below.
	,						(Depositor's name)
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				<u></u>		 	(Date)
APPLICATION NO.	FILING DATE	FIRST N	AMED INVI	ENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,705	11/24/2003	Kare	l van den B	cry		8553/212C	9949
APPLN. TYPE	SMALL ENTITY	ISSUE PEE		PUBLICATION F	EE	TOTAL FEE(S) DUE	DATE DUE
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Change in Entity Status	from status indicated above				· · · · · ·		

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature U- 22 Feb 2005 4444-Typed or printed name _ Penrose Lucas Albright Registration No. __ 19,082

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FERS OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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